Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 16 Feb 2024 until 23:59 on Saturday 17 Feb 2024

Forecast Issued on Friday 16 Feb 2024 at 00:19

Confidence: High confidence for a relatively mild and unsettled spell of weather with low cloud and drizzle. Confidence is low for breaks in the cloud, and for timings of precipitation.

Headline for Friday 16 Feb 2024: Extensive low cloud for most of the day, accompanied by light rain and drizzle.

Mountain weather hazards on Friday 16 Feb 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	FOG
Fog	Fog	Fog	Fog	Fog	Fog
Precipitation probability					
40%	60%	60%	40%	20%	20%

Forecast for Friday 16 Feb 2024

Weather: Light rain and drizzle will continue on the hills for much of today, with the occasional heavier burst possible, and extensive cloud covering hills. Perhaps becoming brighter further east during the afternoon as low cloud slowly lifts.

Chance of cloud-free hill tops above 800m: 20%.

Low Cloud and visibility: Poor or very poor visibility for most of the day with extensive low cloud layers above 200m, especially in the west. Cloud layers will lift slowly, becoming closer to 400-600m during the afternoon, and with the odd break appearing, particularly in the east of the park, before thickening again later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 16 Feb 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/32 W	25/32 SW	24/31 W	24/32 W	18/23 SW	16/21 SW	18/22 S
600	17/22 SW	17/23 SW	17/23 W	17/24 W	11/17 SW	11/14 S	13/17 S
300	12/20 SW	12/21 SW	12/21 W	13/22 W	8/17 SW	7/12 S	8/15 S
Valley	12/20 SW	12/22 SW	13/22 W	12/21 W	8/17 SW	7/13 S	9/16 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	4/-2	4/-1	4/-1	4/-1	4/-1	4/0
600	6/1	6/1	6/2	6/2	6/3	6/3	6/3
300	7/4	7/4	8/5	8/5	8/6	8/6	8/5
Valley	8/6	9/6	9/6	10/7	9/8	9/7	8/6
Freezing Level*	1500m	1600m	1600m	1600m	1500m	1500m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling mild for February at lower levels but still chilly on the summits. Extensive low cloud means good navigation skills will be required.

Forecast for Saturday 17 Feb 2024

Weather: Extensive low cloud and drizzly showers again during the morning and early afternoon. A period of heavier rain is likely from mid-afternoon and through the evening, with strong southerly winds accompanying the rain, possibly summit gales.

Maximum wind: Southerly 30-35 mph gusting 40-45 mph.

Chance of cloud-free hill tops above 800m: 10%.

Low Cloud and visibility: Layers of broken cloud base 200-400m will affect the mountains throughout the day, with poor or very poor visibility.

Temperature: **Valleys:** Plus 11 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above all summits.

Sunday	Extensive low cloud for much of the day, with outbreaks of drizzle at times. Cloud slowly lifting with some afternoon brightness possible. Feeling mild at low levels despite fresh westerly winds.
Monday	A drier and brighter day once early rain or summit snow clears, although western hills are still likely to be covered by cloud. Strong westerly winds, and feeling cooler.
Tuesday	Extensive low cloud and drizzle again, with heavier rain possible during the afternoon. Strong to gale force south-westerly winds.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:19 on Fri 16 Feb 2024

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